

WHAT IS CLAIMED IS:

1 59. A container comprising:
2 a generally rectangular bottom;
3 generally rectangular opposed first and second side and end walls
4 extending upwardly from the bottom;
5 a lid detachably and pivotally secured to the first side wall, the lid
6 having a lid edge; and
7 a pivot member on an upper edge of the first side wall wherein when
8 the lid is in a first position, the lid edge is pivotally attached to the pivot member,
9 and when the lid moves to a second position approximately 180° from the first
10 position, the lid becomes detachable from the pivot member.

1 60. The container of claim 59, wherein the first position of the lid
2 is a closed position.

1 61. The container of claim 59 wherein the lid includes first and
2 second panels, each panel having first and second side edges and an intermediate
3 edge, the first side edges defining the lid edge.

1 62. The container of claim 61 further comprising a hinge
2 extending along the intermediate edges of each of the first and second panels to
3 operatively connect the first and second panels.

1 63. The container of claim 59, wherein the pivot member includes
2 a pair of pivot pins fixedly secured to the first side wall.

1 64. The container of claim 76, wherein the pivot member includes
2 a plurality of legs spaced along and interconnecting the at least one pivot pin and the
3 first side wall.

1 65. The container of claim 76, further comprising a plurality of
2 fingers formed on the lid edge to detachably and pivotally secure the lid to the at
3 least one pivot pin.

1 66. The container of claim 59, further comprising a plurality of
2 engaging members on the lid proximate the lid edge.

1 67. The container of claim 76, wherein the engaging members
2 each include a projection extending outwardly from the lid edge.

1 68. The container of claim 66, further comprising a plurality of
2 engaged members on the pivot member, the engaged members cooperating with the
3 engaging members to prevent detachment of the lid from the container while the lid
4 is in an orientation between the first position and a point less than approximately
5 180° from the first position.

1 69. The container of claim 76, wherein the engaged members each
2 include a recess formed on the pivot member.

1 70. The container of claim 59, wherein the pivot member is
2 formed of one-piece construction with the first side wall.

1 71. The container of claim 59, wherein the lid includes a second
2 edge opposite the lid edge, the lid including a fastener on the second edge and a
3 shoulder on the second side wall, the fastener adapted to releasably engage the
4 shoulder when the lid is in the first position.

1 72. The container of claim 71, wherein the fastener includes at
2 least one resilient flange.

1 73. The container of claim 72, wherein the at least one resilient
2 flange includes a first portion extending downwardly from the second edge, and a

3 second portion having an exterior surface angled inwardly and upwardly from the
4 first portion and terminating in a lip.

1 74. The container of claim 71, wherein the shoulder is angled
2 downwardly and outwardly from the second side wall.

1 75. The container of claim 71, wherein the flange and the
2 shoulder overlap one another when the lid is proximate the container in the first
3 position.

1 76. A container comprising:
2 a generally rectangular bottom;
3 generally rectangular opposed first and second side and end walls
4 extending upwardly from the bottom;
5 a lid detachably and pivotally secured to the first side wall, the lid
6 having a lid edge;
7 a plurality of engaging members on the lid proximate the lid edge;
8 and
9 a pivot member on an upper edge of the first side wall, the pivot
10 member including at least one pivot pin fixedly secured to the first side wall, the at
11 least one pivot pin having a plurality of engaged members formed therein for
12 cooperating with the engaging members to prevent detachment of the lid from the
13 container while the lid is in a closed position and while the lid is in an open position
14 less than approximately 180° from the closed position.

1 77. The container of claim 76, wherein the lid includes first and
2 second panels which are operatively connected.

1 78. The container of claim 77, wherein each panel includes first
2 and second side edges and an intermediate edge, the first side edges defining the lid
3 edge, the lid further comprising a hinge extending along the intermediate edges of
4 each of the first and second panels to operatively connect the first and second
5 panels.

1 79. The container of claim 76, wherein the lid includes a second
2 edge opposite the lid edge, the lid including a fastener on the second edge and a
3 shoulder angled downwardly and outwardly from the second side wall, the fastener
4 adapted to releasably engage the shoulder when the lid is in the closed position.

1 80. A container comprising:
2 a generally rectangular bottom;
3 generally rectangular opposed first and second side and end walls
4 extending upwardly from the bottom;
5 a lid detachably and pivotally secured to the first side wall, the lid
6 having first and second panels, each panel having first and second side edges and
7 an intermediate edge, the first side edges defining a lid edge;
8 a pivot member on an upper edge of the first side wall wherein when
9 the lid is in a first position, the lid edge is pivotally attached to the pivot member,
10 and when the lid moves to a second position approximately 180° from the first
11 position, the lid becomes detachable from the pivot member;
12 a shoulder on an upper edge of the second side wall; and
13 a fastener on at least one of the second side edges, the fastener
14 arranged to releasably engage the shoulder when the lid is in the first position.

1 81. The container of claim 80, further comprising a hinge
2 extending along the intermediate edges of each of the first and second panels to
3 operatively connect the first and second panels.

1 82. The container of claim 80, further comprising a plurality of
2 projections on the lid proximate the lid edge, and wherein the pivot member
3 includes a pair of spaced pivot pins each including a plurality of recesses formed
4 therein for cooperating with the projections to prevent detachment of the lid from
5 the container while the lid is in an orientation between the first position and a point
6 less than approximately 180° from the first position.

1 83. The container of claim 80, further comprising a plurality of
2 fingers formed on the lid edge to detachably and pivotably secure the lid to the pivot
3 pins, and wherein the pivot member includes a plurality of legs spaced along and
4 interconnecting the pivot pins and the first side wall.

1 84. The container of claim 80, wherein the fastener includes at
2 least one resilient flange having a first portion extending downwardly from the at
3 least one second side edge, and a second portion having an exterior surface angled
4 inwardly and upwardly from the first position and terminating in a lip, wherein the
5 flange and the shoulder overlap one another when the lid is proximate the container
 in the first position.